

I claim:

1. A disposable barrier for a laboratory splash pan comprising:

a non-porous, rigid, disposable insert having the general shape of the inside surface of a laboratory splash pan.

2. The disposable barrier of claim 1 wherein said insert is removably seatable within a splash pan.

3. The disposable barrier of claim 1 further comprising at least one flap formed with a bottom surface of said insert for folding over an elevated lip of a dental splash pan.

4. The disposable barrier of claim 1 further comprising a back wall projecting upward from a distal end of said insert.

5. The disposable barrier of claim 4 further comprising two side panels projecting upward from parallel sides of a bottom surface of said insert.

6. The disposable barrier of claim 5 wherein said side panels project upward from a distal portion of said insert.

7. The disposable barrier of claim 6 further comprising a top panel formed with said back wall and said side panels.

8. The disposable barrier of claim 1 further comprising a reservoir formed within said insert.

9. The disposable barrier of claim 8 wherein said reservoir is integrally formed within a bottom surface of said insert.

10. The disposable barrier of claim 8 further comprising a removable cover to secure a substance within said reservoir.

11. A disposable barrier for a laboratory splash pan comprising:
a non-porous, rigid, disposable base having elevated sides so as to form a recessed tray.
12. The disposable barrier of claim 11 further comprising a reservoir formed within said base for retention of a substance.
13. The disposable barrier for a laboratory splash pan of claim 11 further comprising a foldable flap extending around a perimeter of said base, so as to be folded over an elevated perimeter of a splash pan.
14. The disposable barrier for a laboratory splash pan of claim 11 further comprising a back wall projecting upward from a distal end of said base so as to substantially cover a distal wall of a splash pan.
15. The disposable barrier for a laboratory splash pan of claim 14 further comprising side panels projecting upward from said base so as to substantially cover side walls of a splash pan.
16. The disposable barrier for a laboratory splash pan of claim 11 further comprising a removable cover to secure a substance within said reservoir.
17. The disposable barrier for a laboratory splash pan of claim 15 further comprising a top panel formed with said back wall and said side panels.
18. A method for protecting the interior surface of a splash pan, comprising:
seating a nonporous, rigid, disposable tray within a splash pan.
19. The method of claim 18 further comprising integrally forming a reservoir within said disposable tray.

20. The method of claim 18 further comprising projecting a back wall from a distal end of said disposable tray so as to substantially cover the interior surface of a back wall of the splash pan.
21. The method of claim 18 further comprising folding a flap of material over a projecting lip of a base of a splash pan.
22. The method of claim 20 further comprising projecting side panels upward from said disposable tray so as to substantially cover the interior surface of side walls of a splash pan.
23. The method of claim 19 further comprising securing a substance within said reservoir by means of a removable cover.
24. The method of claim 22 further comprising protecting the interior surface of an overhanging canopy of a splash pan by means of a top panel.